

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,978,100 B2
APPLICATION NO. : 10/668281
DATED : December 20, 2005
INVENTOR(S) : Kojiro Yasui et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON PAGE 1 OF THE COVER PAGE

At Item (56), Foreign Patent Documents, "57210372 12/1982" should read
--57-210372 12/1982--.

ON PAGE 2 OF THE COVER PAGE

At Item (56), Foreign Patent Documents, "05224575 9/1993" should read
--5-224575 9/1993--.

At Item (56), Foreign Patent Documents, "2000056535 2/2000" should read
--2000-56535 2/2000--.

At Item (56), Foreign Patent Documents, 2000132040 5/2000" should read
--2000-132040 5/2000--.

COLUMN 1

Line 17, "fascimileing" should read --facsimile--.

Line 39, "above described" should read --above-described--.

COLUMN 7

Line 7, "the" (third occurrence) should be deleted.

Line 14, "disappeared," should read --disappeared),--.

Line 46, "those" should read --as those--.

COLUMN 8

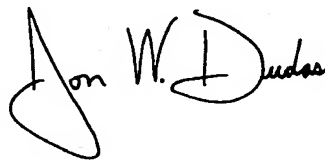
Line 3, "above described" should read --above-described--.

COLUMN 14

Line 29, "50° - 45°." should read --5° - 45°.--.

Signed and Sealed this

Fifteenth Day of August, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS

Director of the United States Patent and Trademark Office